



United States Environmental Protection Agency

W & El

profile

bulletins

images

documents

POLREPs

contacts

links

login

Lennon Wallpaper Joliet, IL - EPA Region V POLREP #3 - POLREP 3 All POLREPs for this site

On-Scene Coordinator - Mike Harris 9/3/2003 Superfund Emergency Response McNiomber 3 of 3

Site Description

The Lennon Wallpaper site is located at 807 4th Ave. in Joliet, Will County, Illinois. The site consists of 7 parcels of land occupying approximately 12 acres. Site removal activities are being conducted on Parcel 5. Parcel 5 is bordered on the north by a wetland, on the west by railroad tracks, on the south by Grant Avenue (vacated), and on the east by Preston Place (vacated).

Parcel 5 of the Lennon Wallpaper site contains and estimated 1,500 to 3,000 cubic yards of lead contaminated soil. The contaminated soil is located in a low lying wet area located on Parcel 5. The soil was contaminated by waste paints or pigments coming from the Lennon Wallpaper facility formerly located next to the property. Parcel 5 is located near a wetland and residential area and is unsecure to both human and animal populations and shows evidence of trespassing.

Site characterizations and inspections conducted by the Illinois Environmental Protection Agency (IEPA) in 1990, 1992, 1995, and 2000 showed elevated levels of lead. Site assessments conducted on Parcel 5 in 2001 and 2002 by START and the U.S. EPA demonstrated elevated levels of lead, with the highest total lead concentration being 10,900 milligrams per kilogram (mg/kg) and the highest toxicity characteristic leaching procedure (TCLP) lead concentration being 100 milligrams per liter (mg/L). The screening level for total lead is 750 mg/kg and the regulatory limit for TCLP lead is 5.0 mg/L

Current Activities

On August 25, 2003, ERRS continued to relocate fill material and debris from the planned excavation area to the east side of Parcel 5.

On August 26, 2003, ERRS continued to relocate fill material and debris from the planned excavation area to the east side of Parcel 5. Analytical results for background air samples collected on August 12, 2003 were received. All results were below the method detection limit of 0.003 mg/m3 of air.

On August 27, 2003, ERRS continued to relocate fill material and debris from the planned excavation area to the east side of Parcel 5. Sevrenson Environmental on-site for site walk through to discuss the procedure for soil treatment. ERRS, START, and Sevrenson walked the site and agreed on an excavation and treatment approach as well as an area to stage soil once treatment begins. ERRS began clearing a path through the trees on the south end of the site so that once excavation begins, trucks may access the south end of the site to begin backfilling.

On August 28, 2003, ERRS continued to clear a path through the trees on the south end of the site and move fill material to the east portion of the site. ERRS locked up and demobilized for Labor Day weekend.

On August 29, 2003, there was no sité activity due to Labor Day weekend.

Planned Removal Actions

The removal action for the Lennon Wallpaper site consists of excavation, treatment, and disposal of lead contaminated soil on the Parcel 5 property.

Next Steps

Stake out grids on-site
Begin excavation of lead contaminated soil
Treat soil onsite
Begin load out and disposal of lead contaminated soil

Key Issues

None

All POLREPs for this site

| sites | profile | bulletins | images | documents | POLREPs | contacts | links |